

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	51	445/48	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/07/13 12:19
L2	373	445/49	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/07/13 12:19
L3	1079	445/50	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/07/13 12:19
L4	740	445/51	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/07/13 12:19
L5	240	445/52	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/07/13 12:19
L6	206	445/46	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/07/13 12:19
L7	4	445/458	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/07/13 12:20
L8	186	445/35	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/07/13 12:20
L9	75	313/628	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/07/13 12:20
L10	879	313/631	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/07/13 12:20
L11	385	313/632	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/07/13 12:20

## EAST Search History

L12	199	313/344	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/07/13 12:20
L13	121	140/71.5	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/07/13 12:20
L14	43	140/71.6	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/07/13 12:20
L15	204	140/112	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/07/13 12:20
L16	112	140/111	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/07/13 12:36
L17	32670	(discharge lamp) and (melt\$3) and (high with pressure)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/07/13 12:21
L18	8224	(discharge lamp) and (heat with melt\$3) and (high with pressure)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/07/13 12:22
L19	1888	(discharge lamp) and (heat with melt\$3) and (high with pressure) and coil	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/07/13 12:22
L20	823	(discharge lamp) and (heat with melt\$3) and (high with pressure) and coil and electrode	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/07/13 12:22
L21	2	("6737807").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/07/13 12:22
S1	47	445/48	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/07/13 12:19
S2	363	445/49	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/03/02 09:03

## EAST Search History

S3	352	S2 not S1	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/03/02 08:48
S4	192	445/46	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/03/02 09:12
S5	128	S4 not (S1 or S2)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/03/02 09:03
S6	233	445/52	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/03/02 10:09
S7	203	S6 not (S1 or S2 or S4)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/03/02 09:13
S8	246	445/58	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/03/02 10:29
S9	217	S8 not (S1 or S2 or S4 or S6)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/03/02 10:29
S10	177	445/35	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/03/02 10:36
S11	93	S10 not (S1 or S2 or S4 or S6 or S8)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/03/02 10:36
S12	718	445/51	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/03/02 10:38
S13	515	S12 not (S1 or S2 or S4 or S6 or S8 or S10)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/03/02 10:39
S14	19	S13 and (discharge with lamp)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/03/02 10:37

## EAST Search History

S15	119	140/71.5	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/03/02 10:43
S16	98	S15 not (S1 or S2 or S4 or S6 or S8 or S10 or S12)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/03/02 10:55
S17	41	140/71.6	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/03/02 10:44
S18	12	S17 not S15	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/03/02 10:43
S19	112	140/111	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/03/02 10:55
S20	109	S19 not (S15 or S17)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/03/02 10:44
S21	204	140/112	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/03/02 10:55
S22	181	S21 not (S1 or S2 or S4 or S6 or S8 or S10 or S12 or S15 or S17 or S19)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/03/02 11:14
S23	0	S22 and (discharge with lamp)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/03/02 10:57
S24	73	313/628	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/03/02 11:13
S25	846	313/631	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/03/02 11:14
S26	782	313/631 and (discharge lamp)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/03/03 10:37

## EAST Search History

S27	703	S26 not (S1 or S2 or S4 or S6 or S8 or S10 or S12 or S15 or S17 or S19 or S21 or S24)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/03/02 11:15
S28	8	("5109181"   "5497049"   "6545430"   "6815895"   "6844679"   "6861806"   "6888311"   "6903509").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/02 11:23
S29	9	313/631 and (discharge lamp) and (laser same rotat\$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/07/13 12:21
S30	4	"6737807"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/03/03 13:54
S31	4	"6737807"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/06/07 11:20
S32	333	445/6	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/06/07 11:51
S33	145	445/6 and (discharge)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/06/07 11:54
S34	6	("3067357"   "5178742"   "5357167"   "5484315"   "6465758").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/07 11:53
S35	199	313/344	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/06/07 11:57